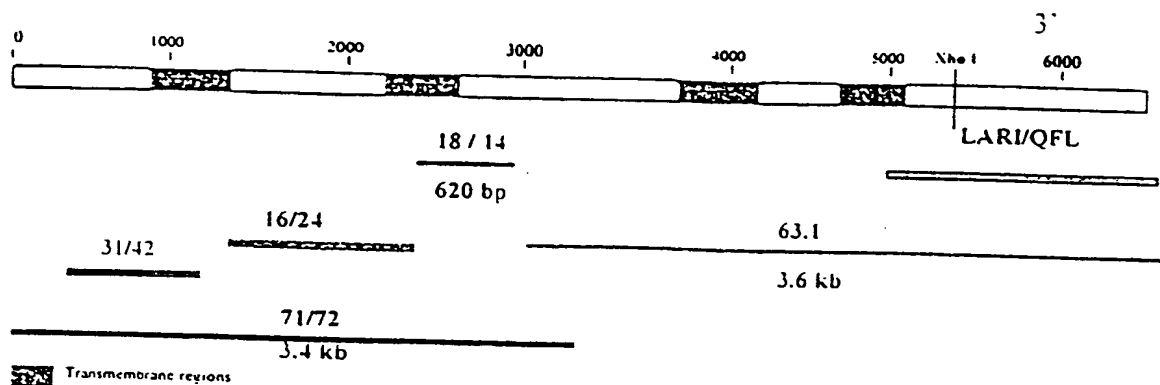


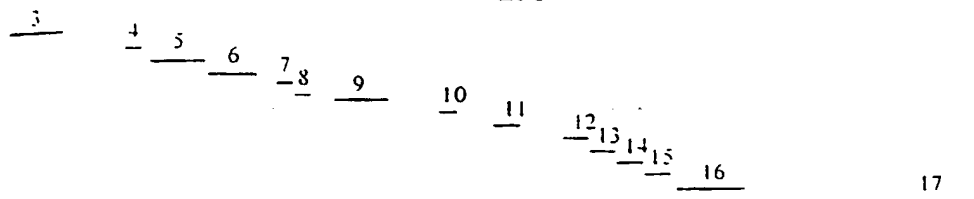
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Figure 1



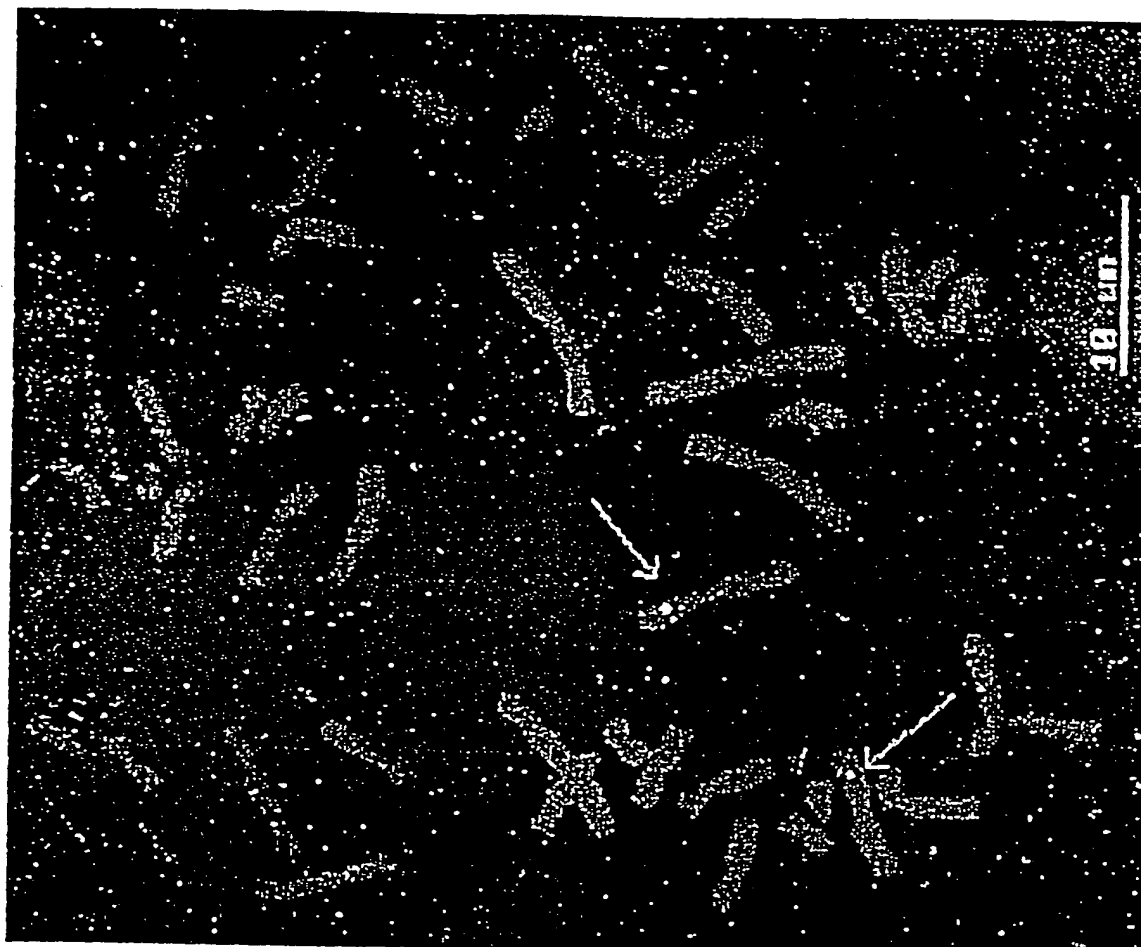
004760 41234360

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Figure 2Rat SNS<sub>2A</sub>- cDNA sequence (kb)Human SNS<sub>2A</sub> sequences

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Figure 3



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Figure 4

1 2 3 4 5 6 7 8 (kb)

-9.5

-7.5

-4.4

-2.4

-1.4

Lane 1 DRG  
Lane 2 Spinal cord  
Lane 3 Total brain  
Lane 4 Adrenal gland  
Lane 5 Heart  
Lane 6 PC12  
Lane 7 PC12 +NGF  
Lane 8 RNA Markers (GIBCO 0.24 - .5 kb RNA ladder)

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Figure 5



A



B

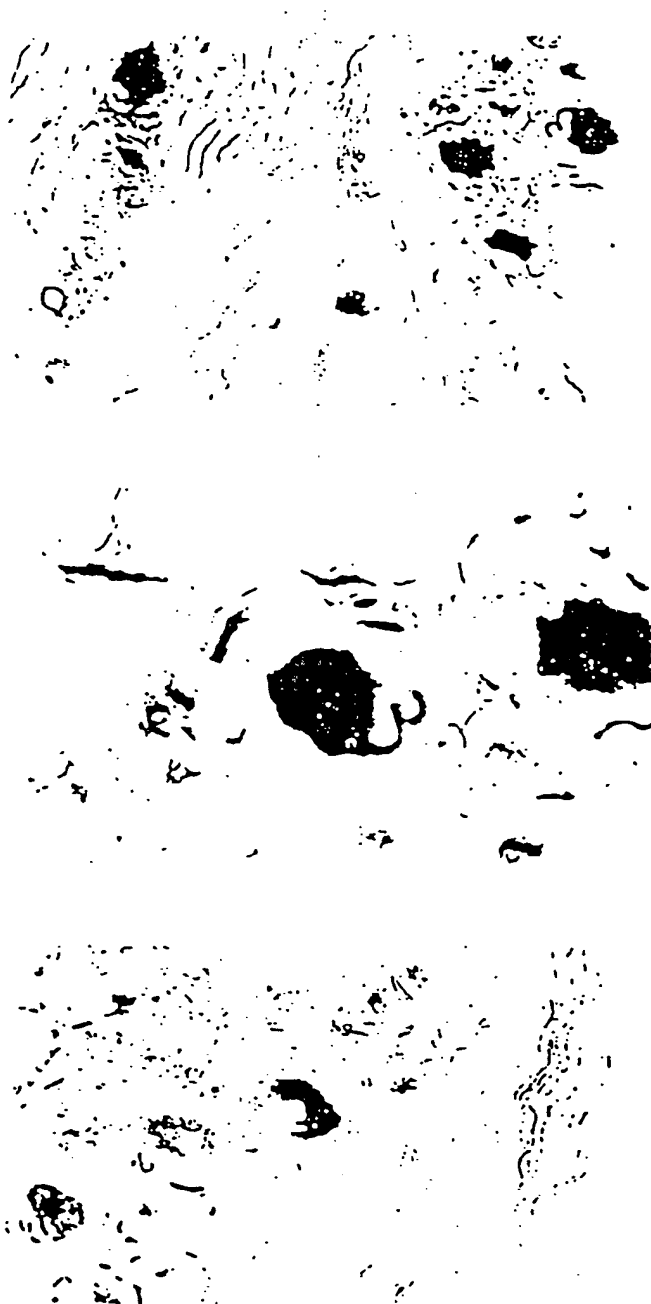
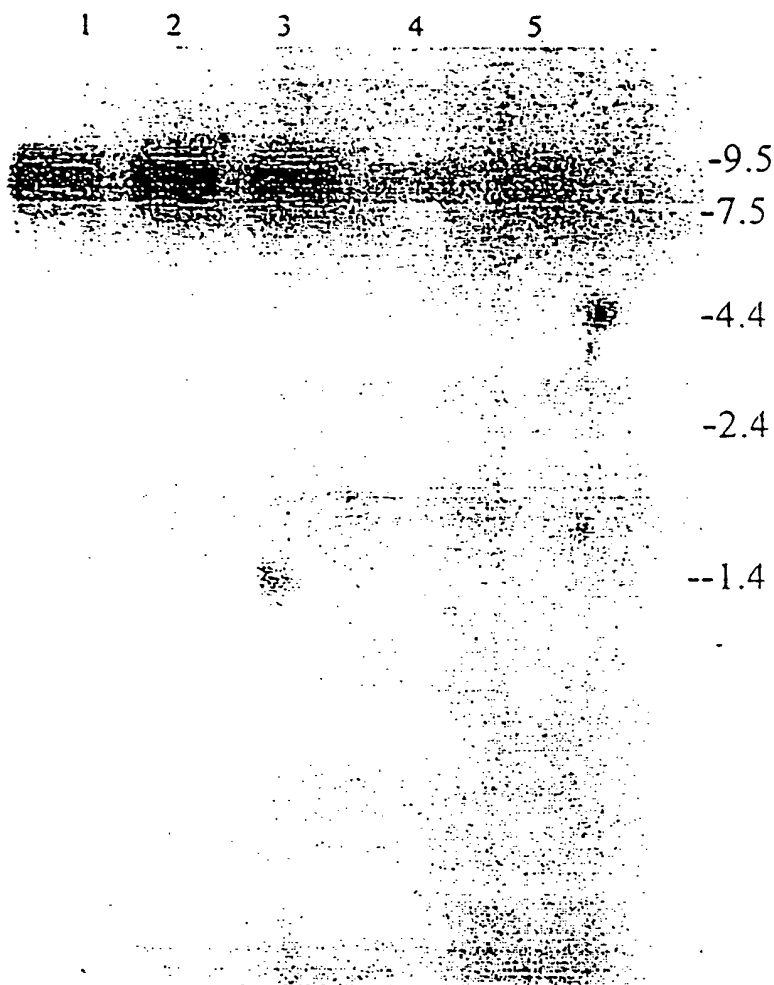


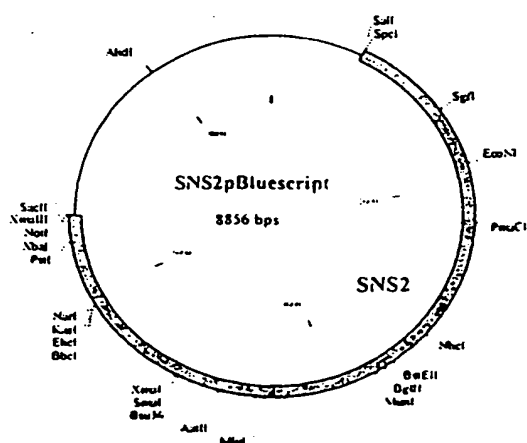
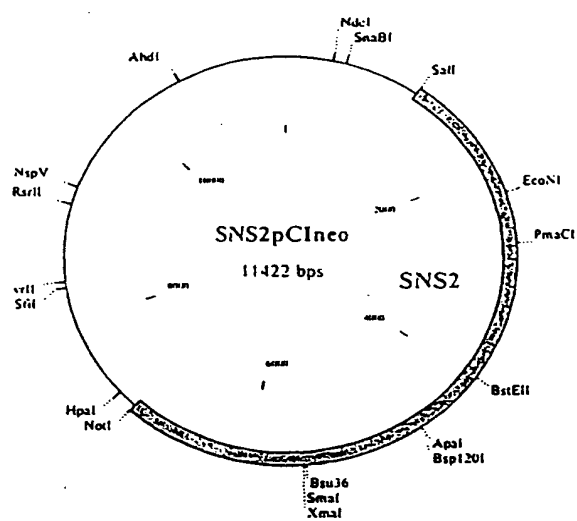
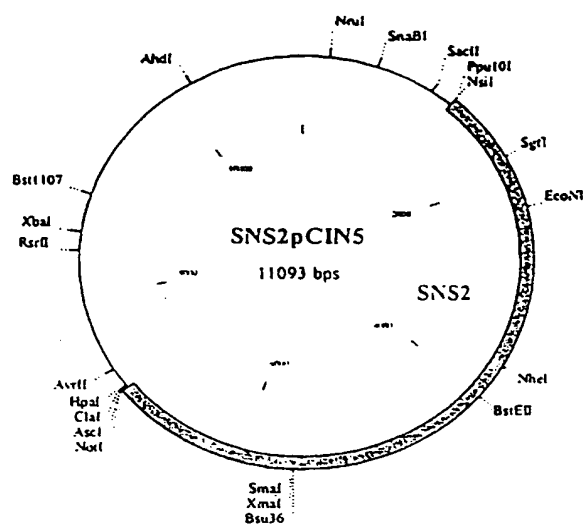
Figure 6

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Figure 7

Lane 1 Control DRG  
Lane 2 DRG + 24 hours complete freunds adjuvant (CFA)  
Lane 3 DRG + 24 hours sciatic nerve cut  
Lane 4 DRG + 48 hours sciatic nerve cut  
Lane 5 DRG + 7 dys hours sciatic nerve cut

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**Figure 8**



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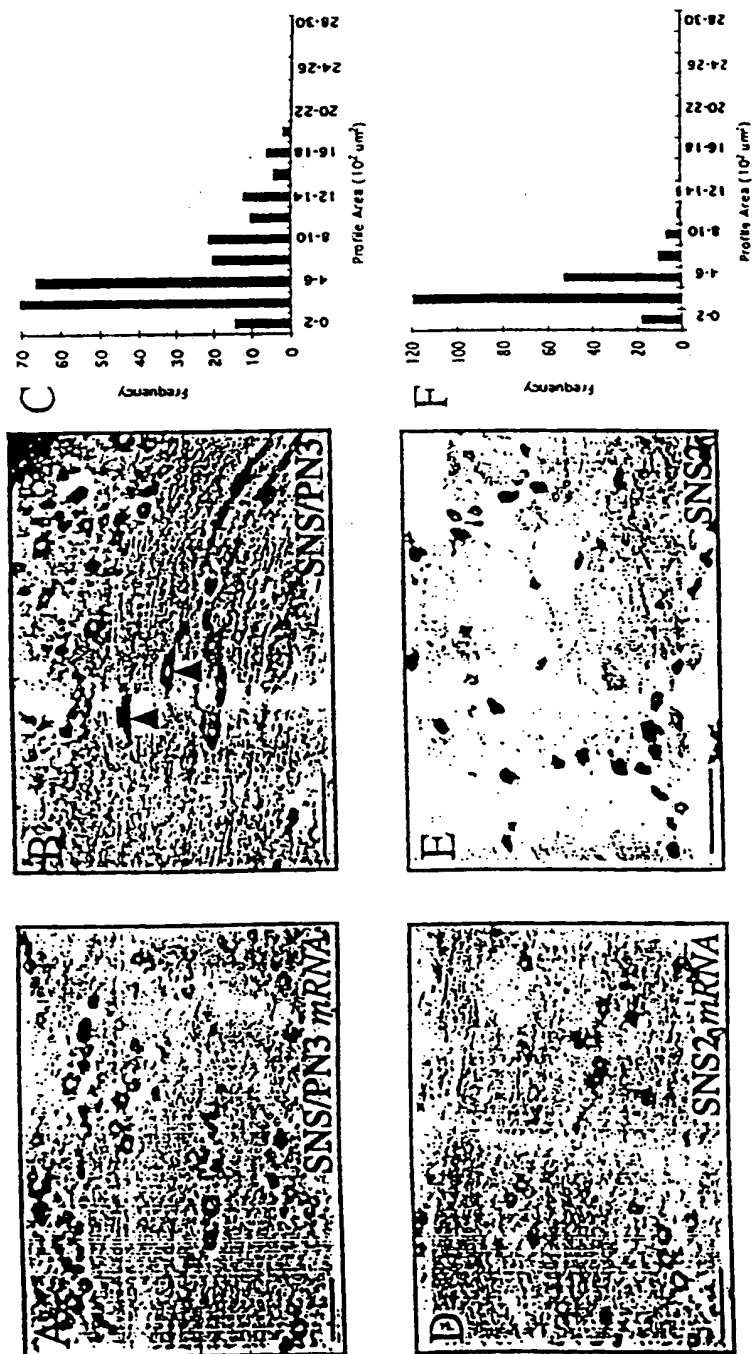
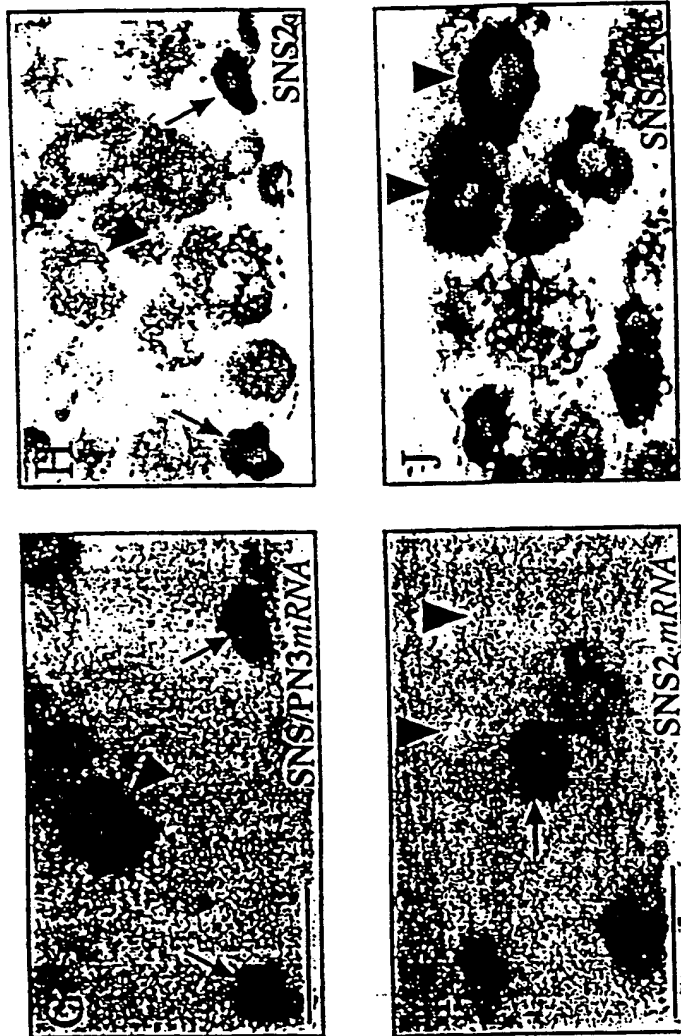


Figure 9

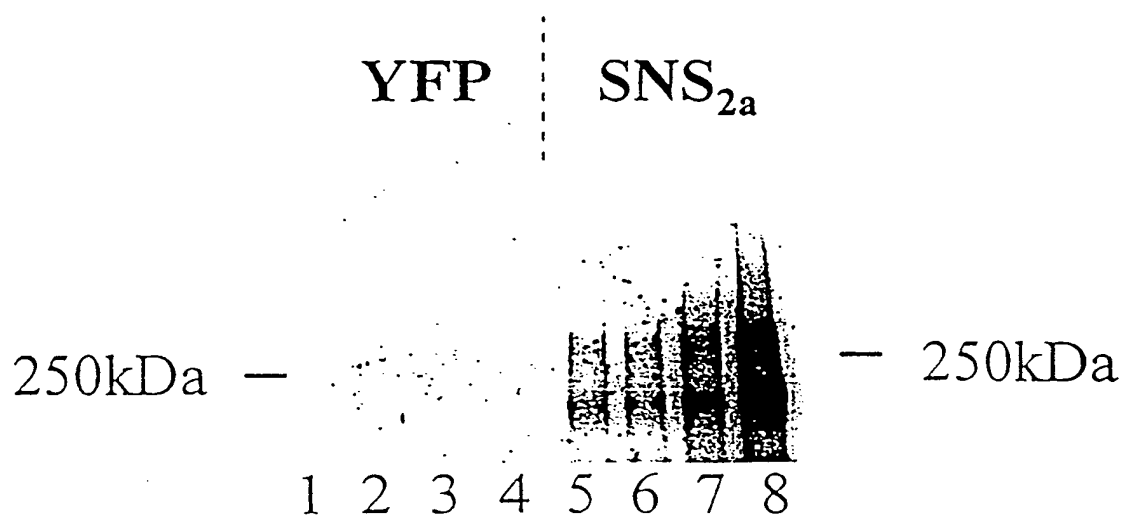
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Figure 9 continued



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Figure 10



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**Figure 11**

